Fisheries Information System (FIS)

Atlantic Coastal Cooperative Statistics Program (ACCSP) FIS Partner Brief

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Organizational Background

- A state/federal partnership for Atlantic coastal fisheries data collection and data management
- Compiles and disseminates fisheries data for the express purpose of improving fisheries management decisions on the Atlantic coast
- Composed of 23 natural resource management agencies and one central office. Partners include:
 - ASMFC
 - 3 Atlantic fishery management councils
 - 15 Atlantic states
 - Potomac River Fisheries Commission
 - D.C. Fisheries and Wildlife Division
 - NOAA Fisheries
 - U.S. Fish & Wildlife Service

Organizational Profile

Primary data sources (state, federal):

- Standard Atlantic Fisheries Information System (SAFIS)
 - Built by ACCSP for multi-agency data collection
- NMFS
 - NERO
 - NEFSC
 - SERO (Historic Data)
 - MRFSS (Recreational)
- State Collection Systems
 - MD Fisherman Reporting
 - VA Fisherman Reporting
 - NC Trip Ticket Reporting (Combined)
 - SC Dealer Reporting
 - FI Dealer Reporting

Organizational Profile

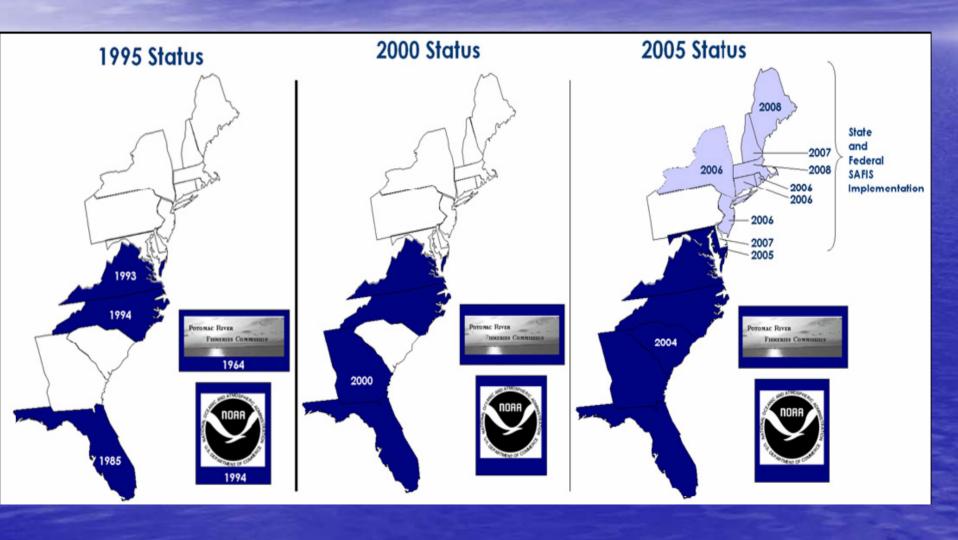
Major regional data collections:

- ACCSP Data Warehouse
 - Commercial Catch and Effort
 - Complete Landings 1994 2006
 - Populated from a variety of sources
 - Registration Tracking
 - Comprehensive Registry
 - Commercial Dealers
 - Commercial Fishermen
 - Commercial Vessels
 - Recreational
 - 1981 2005 (ME FL)
 - Biological Data
 - 1981 2003 (ME NC)
 - Partial Species

Key Accomplishments

- Created Common Standards
- Dramatically Improved Commercial Data Collection
 - Implemented SAFIS (ME DE, NMFS NERO)
 - Improved data collection infrastructure in southern states
- Created Peer-Reviewed Competitive Funding Process
- Deployed On-Line Data Warehouse
- Deployed Real-Time Dealer Reporting

Key Accomplishments



Major Challenges

- Partner participation and communication
 - Maintaining focus is difficult
- Managing changes to data flow
 - New systems have caused dramatic changes to old way of doing business
- Preventing 'backslide'
 - Don't lose gains already made
- Funding
 - Many partners dependant on ACCSP
 - Local funding sources are very lean

Planned Regional Initiatives

- Continued Expansion of SAFIS
 - Electronic Vessel Trip Reporting (eVTR)
 - On-line Recreational Logbooks
- Complete Legacy Data Load
- Begin Comprehensive Regional Biological Initiative
 - Identify, convert and load biological data from as many sources as possible into warehouse
 - Work towards a collaborative biological sampling framework
- Sell the System!
 - Provide data wherever possible
 - Stock Assessments
 - Workshops
 - Custom data requests
 - FIS
 - Inform Fisheries Constituents of data availability

Other Comments

- ACCSP is ready to provide data!
- Required much more active involvement in data collection than originally envisioned
- Requires the active support and participation of its numerous stakeholders
- ACCSP is accomplishing at a regional level many of the FIS goals

Questions?



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